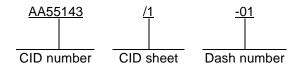
[INCH-POUND] A-A-55143A 15 October 2000 SUPERSEDING A-A-55143 April 27, 1995

COMMERCIAL ITEM DESCRIPTION

RELAYS, ELECTROMAGNETIC, GENERAL PURPOSE GENERAL REQUIREMENTS FOR

The General Services Administration has authorized the use of this commercial item description (CID) for all federal agencies.

- 1. SCOPE. This CID covers the general requirements for electromagnetic relays. Electromagnetic relays covered by this CID are intended for commercial/industrial applications.
- 2. CLASSIFICATION. This CID uses a classification system which is included in the Part Identification Number (PIN) as shown in the following example (see 7.1).



- 3. SALIENT CHARACTERISTICS.
- 3.1 <u>Interface and physical dimensions</u>. Electromagnetic relays supplied to this CID shall be as specified herein.
- 3.2 <u>Marking</u>. Electromagnetic relays supplied to this CID shall be marked with the manufacturer's (MFR's) standard commercial PIN.
- 3.3 <u>Contact data</u>. Contact data shall be as specified on the applicable CID sheet.
- 3.4 Coil data. Coil data shall be as specified on the applicable CID sheet.
- 3.5 Ambient temperature. Ambient temperature shall be as specified on the applicable CID sheet.
- 3.6 <u>Dimensions and configurations</u>. Dimensions and configurations shall be as specified on the applicable CID sheet.
- 3.7 Circuit diagram(s). The relay circuit diagram(s) shall be as specified on the applicable CID sheet.

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Defense Supply Center, Columbus, ATTN: DSCC-VAT, Post Office Box 3990, Columbus OH 43216-5000, or telephone (614) 692-0542, or facsimile (FAX) (614) 692-6939.

AMSC N/A

<u>DISTRIBUTION STATEMENT A.</u> Approved for public release; distribution is unlimited.

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- 3.8 Enclosure material. Enclosure material, when applicable, shall be as specified on the applicable CID sheet.
- 3.9 Weight. Weight shall be as specified on the applicable CID sheet.
- 3.10 Seal. The enclosure seal is nonhermetic.
- 4. REGULATORY REQUIREMENTS.
- 4.1 <u>Recycled/recovered materials</u>. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).
- 5. QUALITY ASSURANCE PROVISIONS.
- 5.1 <u>Product conformance</u>. The products provided shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.
- 5.2 <u>Certificate of compliance</u>. Each contractor desiring to be listed as a suggested source of supply shall submit a DSCC certificate of compliance to DSCC-VAT. This certificate shall state that the contractor's product meets all the requirements of this CID. In addition, a certificate of compliance shall accompany all relays supplied to this CID.
- 6. PACKAGING.
- 6.1 <u>Preservation, packing, and marking</u>. Preservation, packing, and marking shall be as specified in the contract or order.
- 7. NOTES.
- 7.1 <u>PIN</u>. The PIN should be used for Government purposes to buy commercial products to this CID. See section 2 for PIN format example.
- 7.2 <u>Commercial and Government Entity (CAGE) code</u>. For ordering purposes, inventory control, and submission of these electromagnetic relays to DSCC under the Military Parts Control Advisory Group (MPCAG) evaluation program, CAGE code 58536 should be used.
- 7.3 Source of documents. This section is not applicable to this CID.
- 7.4 Ordering data. The contract or order should specify the following:
 - a. CID document number, revision, and CID PIN.
 - b. Quality assurance provisions.
 - c. If a bid sample is required.
 - d. Packaging requirements.

7.7 <u>Government users</u>. To acquire information on obtaining these electromagnetic relays from the Government inventory system, contact Defense Supply Center, Columbus, ATTN: DSCC-CDC, Post Office Box 3990, Columbus, OH 43216-5000, or telephone (614) 692-7884.

MILITARY INTERESTS:	CIVIL AGENCY COORDINATING ACTIVITY:
Custodians:	GSA - 7FXE
	Preparing Activity:
	DLA-CC
	Project 5945-1103